

Day Ahead Market Zonal LBMP

Zonal Data		05/16/2004																													
		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
Name		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00						
PTID	CAPITL	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT						
61757		41.18 2.15 0.00	34.99 1.83 0.00	29.20 1.51 0.00	28.91 1.46 0.00	29.12 1.59 0.00	31.60 1.72 0.00	33.52 1.74 0.00	39.62 1.62 0.00	48.85 2.15 0.00	55.07 2.44 0.00	59.81 2.98 0.00	61.09 3.15 0.00	59.89 3.06 0.00	59.86 3.03 0.00	59.93 3.10 0.00	59.90 3.07 0.00	60.51 3.00 0.00	62.59 3.10 0.00	61.69 3.08 0.00	61.95 3.13 0.00	68.42 3.67 0.00	66.40 3.51 0.00	56.12 2.76 0.00	47.80 2.79 0.00						
CENTRL 61754		37.52 -1.51 0.00	31.75 -1.41 0.00	26.64 -1.05 0.00	26.44 -1.01 0.00	26.48 -1.05 0.00	28.77 -1.11 0.00	30.58 -1.20 0.00	36.60 -1.40 0.00	45.09 -1.61 0.00	50.89 -1.74 0.00	55.22 -1.61 0.00	56.31 -1.63 0.00	55.22 -1.61 0.00	55.21 -1.62 0.00	55.18 -1.65 0.00	55.07 -1.76 0.00	55.79 -1.72 0.00	57.71 -1.78 0.00	56.74 -1.87 0.00	57.03 -1.79 0.00	62.74 -2.01 0.00	61.29 -1.60 0.00	51.66 -1.70 0.00	43.10 -1.91 0.00						
DUNWOD 61760		41.53 2.50 0.00	35.32 2.16 0.00	29.38 1.69 0.00	29.04 1.59 0.00	29.13 1.60 0.00	31.55 1.67 0.00	32.12 1.91 1.57	33.47 2.43 6.96	45.82 3.04 3.92	54.26 3.53 1.90	60.74 4.32 0.41	62.29 4.35 0.00	60.72 4.32 0.43	60.72 4.32 0.43	60.83 4.38 0.38	60.88 4.43 0.38	61.85 4.43 0.09	63.95 4.46 0.00	63.12 4.51 0.00	63.29 4.47 0.00	69.28 4.53 0.00	67.17 4.28 0.00	54.93 3.74 2.17	47.21 2.84 0.64						
GENESE 61753		35.79 -3.24 0.00	30.38 -2.78 0.00	25.63 -2.06 0.00	25.40 -2.05 0.00	25.45 -2.08 0.00	27.65 -2.23 0.00	29.39 -2.39 0.00	34.36 -3.64 0.00	42.14 -4.56 0.00	47.54 -5.09 0.00	51.61 -5.22 0.00	52.58 -5.36 0.00	51.61 -5.22 0.00	51.67 -5.16 0.00	51.63 -5.20 0.00	51.31 -5.52 0.00	52.01 -5.50 0.00	53.84 -5.65 0.00	52.76 -5.85 0.00	53.03 -5.79 0.00	58.34 -6.41 0.00	57.31 -5.58 0.00	48.50 -4.86 0.00	40.68 -4.33 0.00						
H Q 61844		37.47 0.04 1.60	33.19 0.03 0.00	27.72 0.03 0.00	27.48 0.03 0.00	27.56 0.03 0.00	29.91 0.03 0.00	31.84 0.06 0.00	38.15 0.15 0.00	46.84 0.14 0.00	52.74 0.11 0.00	56.55 -0.28 0.00	57.65 -0.29 0.00	56.55 -0.28 0.00	56.55 -0.28 0.00	56.55 -0.28 0.00	56.55 -0.28 0.00	57.22 -0.29 0.00	59.25 -0.24 0.00	58.38 -0.23 0.00	58.58 -0.24 0.00	64.49 -0.26 0.00	62.51 -0.38 0.00	53.25 -0.11 0.00	45.06 0.05 0.00						
HUD VL 61758		41.03 2.00 0.00	34.91 1.75 0.00	29.05 1.36 0.00	28.64 1.19 0.00	28.71 1.18 0.00	31.10 1.22 0.00	32.87 1.48 0.39	38.19 1.92 1.73	48.05 2.33 0.98	54.91 2.75 0.47	60.27 3.54 0.10	61.43 3.49 0.00	60.19 3.47 0.11	60.20 3.48 0.11	60.26 3.53 0.10	60.30 3.57 0.10	61.06 3.57 0.02	63.12 3.63 0.00	62.32 3.71 0.00	62.42 3.60 0.00	68.45 3.70 0.00	66.32 3.43 0.00	55.80 2.98 0.54	47.01 2.16 0.16						
LONGIL 61762		59.30 3.03 -17.24	57.77 2.59 -22.02	55.90 2.08 -26.13	54.91 2.14 -25.32	54.33 2.12 -24.68	54.87 2.29 -22.70	55.46 2.53 -21.15	58.28 3.14 -17.14	59.76 3.82 -9.24	65.66 4.32 -8.71	72.59 5.05 -10.71	78.66 5.13 -15.59	78.95 5.10 -17.02	78.95 5.12 -17.00	79.21 5.18 -17.20	79.02 5.21 -16.98	78.91 5.23 -16.17	79.56 5.33 -14.74	77.86 5.31 -13.94	79.53 5.24 -15.47	81.07 5.32 -11.00	79.91 4.91 -12.11	67.46 4.50 -9.60	59.79 3.60 -11.18						
MHK VL 61756		38.90 -0.13 0.00	33.05 -0.11 0.00	27.55 -0.14 0.00	27.42 -0.03 0.00	27.42 -0.11 0.00	29.75 -0.13 0.00	31.79 0.01 0.00	38.00 0.00 0.00	46.60 -0.10 0.00	52.59 -0.04 0.00	56.80 -0.03 0.00	57.90 -0.04 0.00	56.80 -0.03 0.00	56.79 -0.04 0.00	56.77 -0.06 0.00	56.97 0.14 0.00	57.67 0.16 0.00	59.68 0.19 0.00	58.81 0.20 0.00	59.05 0.23 0.00	65.08 0.33 0.00	63.22 0.33 0.00	53.42 0.06 0.00	45.09 0.08 0.00						
MILLWD 61759		41.02 1.99 0.00	34.90 1.74 0.00	29.03 1.34 0.00	28.67 1.22 0.00	28.74 1.21 0.00	31.15 1.27 0.00	32.02 1.49 1.25	34.37 1.92 5.55	45.93 2.36 3.13	53.90 2.79 1.52	60.02 3.52 0.33	61.44 3.50 0.00	59.95 3.47 0.35	59.97 3.49 0.35	60.07 3.55 0.31	60.13 3.61 0.31	61.03 3.59 0.07	63.15 3.66 0.00	62.30 3.69 0.00	62.43 3.61 0.00	68.41 3.66 0.00	66.25 3.36 0.00	54.62 2.99 1.73	46.71 2.21 0.51						
N.Y.C. 61761		41.95 2.92 0.00	35.68 2.52 0.00	29.68 1.99 0.00	29.40 1.95 0.00	29.47 1.94 0.00	31.96 2.08 0.00	37.90 2.34 -3.78	57.78 2.96 -16.82	59.83 3.65 -9.48	61.43 4.20 -4.60	62.82 5.00 -0.99	62.93 4.99 0.00	64.90 4.95 -3.12	62.84 4.96 -1.05	62.79 5.03 -0.93	65.46 5.06 -3.57	65.34 5.07 -2.76	67.12 5.17 -2.46	63.96 5.17 -0.18	63.94 5.12 0.00	70.13 5.09 -0.29	70.49 4.81 -2.79	62.97 4.38 -5.23	49.95 3.40 -1.54						
NORTH 61755		38.82 -0.21 0.00	33.00 -0.16 0.00	27.54 -0.15 0.00	27.30 -0.15 0.00	27.38 -0.15 0.00	29.72 -0.16 0.00	31.70 -0.08 0.00	38.06 0.06 0.00	46.67 -0.03 0.00	52.43 -0.20 0.00	56.11 -0.72 0.00	57.21 -0.73 0.00	56.12 -0.71 0.00	56.12 -0.71 0.00	56.08 -0.75 0.00	56.17 -0.66 0.00	56.84 -0.67 0.00	58.86 -0.63 0.00	58.05 -0.56 0.00	58.20 -0.62 0.00	64.17 -0.58 0.00	62.04 -0.85 0.00	52.79 -0.57 0.00	44.85 -0.16 0.00						
NPX 61845		39.38 1.95 1.60	34.85 1.69 0.00	29.05 1.36 0.00	28.74 1.29 0.00	28.93 1.40 0.00	31.31 1.43 0.00	33.34 1.56 0.00	39.48 1.48 0.00	48.66 1.96 0.00	54.79 2.16 0.00	59.50 2.67 0.00	60.78 2.84 0.00	59.61 2.78 0.00	59.61 2.78 0.00	59.61 2.78 0.00	59.61 2.78 0.00	60.27 2.76 0.00	62.35 2.86 0.00	61.48 2.87 0.00	61.70 2.88 0.00	68.12 3.37 0.00	66.10 3.21 0.00	55.76 2.40 0.00	47.40 2.39 0.00						

PJH 61846	32.67 -4.76 1.60	28.82 -4.34 0.00	24.45 -3.24 0.00	24.29 -3.16 0.00	24.34 -3.19 0.00	26.38 -3.50 0.00	28.00 -3.78 0.00	33.02 -4.98 0.00	40.11 -6.59 0.00	44.95 -7.68 0.00	48.82 -8.01 0.00	49.65 -8.29 0.00	48.70 -8.13 0.00	48.76 -8.07 0.00	48.76 -8.07 0.00	48.25 -8.58 0.00	48.94 -8.57 0.00	50.63 -8.86 0.00	49.41 -9.20 0.00	49.70 -9.12 0.00	54.65 -10.10 0.00	54.15 -8.74 0.00	45.73 -7.63 0.00	38.48 -6.53 0.00
PJM 61847	33.72 -3.71 1.60	28.98 -4.18 0.00	24.98 -2.71 0.00	24.90 -2.55 0.00	24.91 -2.62 0.00	27.19 -2.69 0.00	28.79 -2.99 0.00	34.88 -3.12 0.00	43.48 -3.22 0.00	49.05 -3.58 0.00	53.93 -2.90 0.00	55.04 -2.90 0.00	53.70 -3.13 0.00	53.76 -3.07 0.00	53.70 -3.13 0.00	53.25 -3.58 0.00	54.06 -3.45 0.00	55.92 -3.57 0.00	54.68 -3.93 0.00	55.35 -3.47 0.00	60.61 -4.14 0.00	60.00 -2.89 0.00	49.89 -3.47 0.00	40.37 -4.64 0.00
WEST 61752	34.56 -4.47 0.00	28.96 -4.20 0.00	24.68 -3.01 0.00	24.54 -2.91 0.00	24.58 -2.95 0.00	26.65 -3.23 0.00	28.28 -3.50 0.00	33.54 -4.46 0.00	40.85 -5.85 0.00	45.86 -6.77 0.00	49.93 -6.90 0.00	50.77 -7.17 0.00	49.79 -7.04 0.00	49.87 -6.96 0.00	49.86 -6.97 0.00	49.27 -7.56 0.00	49.99 -7.52 0.00	51.71 -7.78 0.00	50.45 -8.16 0.00	50.85 -7.97 0.00	55.84 -8.91 0.00	55.40 -7.49 0.00	46.58 -6.78 0.00	38.90 -6.11 0.00